Amendments to the Claims

- 1. (Withdrawn) For a stump grinder, a split wheel comprising a first half and a second half joined to one another along the diametric surfaces thereof, each half having an axially positioned semicircular cut-out corresponding to the diameter of the stump grinder shaft, and means for removably joining the two halves together comprising a pair of clamping means.
- 2. (Withdrawn) The split wheel according to claim 1, including clamping means comprising a pair of butterfly clamps, a slot inboard of the semicircular periphery of each half extending in from each mating plane to receive one clamp, a groove along the mating surface joining each slot to the semicircular periphery to receive a bolt extending in from the periphery and through a key, and threaded into one of the clamps to hold the two halves together, and a shoulder recessed beneath the peripheral surface to receive the key and the head of the bolt.
- 3. (Withdrawn) The split wheel according to claim 1 further including a plurality of recesses in the periphery thereof, each recess shaped to receive a removable cutter block.
- 4. (Withdrawn) The split wheel according to claim 3 wherein each recess has a front edge, a bottom edge, and a back edge, a threaded block fastener near the front edge, the rear edge being undercut to conform to the trailing surface of a block.
- 5. (Withdrawn) The split wheel according to claim 3 including a circumferentially extending slot in the bottom of the recess adapted to receive an alignment key engageable with a corresponding slot in the bottom of each block.

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- 6. (Withdrawn) The split wheel of claim 3 wherein the threaded block fastener comprises a slot radially inwardly of each recess, and a nut plate in the slot having a threaded hole to receive the block fastener.
- 7. (Withdrawn) The split wheel according to claim 5 wherein the nut plate includes a second threaded hole to receive a threaded fastener extending through a block wedge.
- 8. (Withdrawn) The split wheel according to claim 1 wherein each half includes a semicircular cut-out along the diametric surface on either side of the axially positioned cut-out, whereby each cut-out forms a non-axially located circular hole with the corresponding cut out on the other half.
- 9. (Withdrawn) A replaceable cutter block adapted to be inserted into a recess in the periphery of the cutting wheel for a stump grinder, the cutter block having a top surface with a radius of curvature corresponding to that of the cutting wheel, a bottom surface that is coplanar with the bottom of the recess, two parallel side surfaces, a leading surface and a trailing surface, the trailing surface corresponding to the rear surface of the recess, and a least one hole to receive a removable cutting tooth, the hole extending from the top surface or a side surface at an angle of inclination from the said surface toward the back surface of a block.
- 10. (Withdrawn) A block according to claim 9 further including means extending longitudinally along the bottom thereof, adapted to engage an alignment means in the bottom of the recess.

- 11. (Withdrawn) The block according to claim 10 wherein the means on a bottom of the block is a slotted key way adapted to receive a key, wherein the key comprises an integral portion of the bottom of the recess, or separately engages a corresponding slot in the bottom of the recess.
- 12. (Withdrawn) The block according to claim 9 further including a threaded fastener for fastening the block into the recess of the cutting wheel.
- 13. (Withdrawn) The block according to claim 12 wherein the threaded fastener comprises a bolt adapted to be threaded into a nut plate positioned within the cutting wheel.
- 14. (Withdrawn) The block according to claim 9 wherein the trailing surface of the block conforms to the back wall of the recess and has an angle of less than 90° but greater than about 60° with respect to the bottom of the block, a longitudinally extending key slot in the bottom thereof to receive a key conforming to a key slot in the bottom of recess for lateral stability.
- 15. (Withdrawn) The block according to claim 14 further containing at least one hole extending into the block from a side thereof to receive a removable cutting tooth, the hole extending diagonally from the side thereof toward the back thereof
- 16. (Withdrawn) The block according to claim 9 wherein the at least one hole extends into the block toward the trailing surface at an angle of between about 30° and about 60°.

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- 17. (Currently amended) A tooth to be removably engaged with a block on the circumference of a stump cutting wheel comprising:
- a) a planar cutting surface adapted to form an angle generally orthogonal to a side or the top of said block when the tooth is engaged therewith,
- b) a shank to be inserted into a corresponding hole in the block, said shank having a free end, an abutment end, the abutment end terminating in a shoulder adapted to cooperate with the block to serve as a stop to limit the movement of the shank into the block, and
- c) an extension projecting rearwardly of the tooth face and adapted to rest against the side or the top surface of a block when the tooth is inserted into the block, said extension serving to provide a support for the tooth when in use.
- 18. (Original) The tooth according to claim 17 wherein the shank includes a circumferentially extending groove and a spring clip engaging the groove for the purpose of providing a compressive fit of the tooth in the corresponding hole in a block.
- 19. (Original) The tooth according to claim 17 wherein the cutting face comprises a hardened carbide steel insert.
- 20. (Original) The tooth according to claim 17 wherein the shank is cylindrical and has an axis that forms a 90° angle with respect to the shoulder.
- 21. (Original) The tooth according to claim 20 wherein the carbide steel insert is joined to the tooth by brazing.

- 22. (New) The tooth according to claim 17 wherein the shank forms an angle between about 30° and 60° with respect to the cutting face of the tooth.
- 23. (New) The tooth according to claim 22 wherein the shank forms an angle of about 45° with respect to the cutting face of the tooth.
- 24. (New) The tooth according to claim 17 wherein the shank includes a circumferentially extending groove and a spring pin engaging the groove for the purpose of securing of the tooth in the corresponding hole in a block.